Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Monday 21 Nov 2022 until 23:59 on Tuesday 22 Nov 2022

Forecast Issued on Sunday 20 Nov 2022 at 13:08

Confidence: Unsettled through the week ahead, with spells of rain or showers and also colder with snow on the higher slopes at times. Low confidence for details, especially in relation to timings.

Headline for Monday 21 Nov 2022: Dry and bright in the morning, but becoming cloudier in the afternoon with rain or showers in the evening.

Mountain weather hazards on Monday 21 Nov 2022

Blizzards
No Likelihood

Gales
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
Low Likelihood

Poor visibility
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Clear night	Clear night	Sunny intervals	Sunny intervals	Cloudy	Sleet	Sleet
Precipitation probability							
00%	00%	00%	00%	00%	10%	40%	30%

Forecast for Monday 21 Nov 2022

Weather: Clear periods overnight with patchy fog in valleys and possibly a touch of frost. Then a dry, rather cold, but bright start with sunny spells in the morning after clearance of any fog. Becoming cloudier in the afternoon with rain or showers spreading from south in the evening and falling as sleet or snow on the tops

Chance of cloud-free hill tops above 800m: 90% becoming 60% in the afternoon then 30% in evening.

Low cloud and visibility: Mostly patchy cloud near the tops, but becoming broken perhaps extensive above 700-800m in late afternoon, with scattered perhaps broken cloud at times down to 450m in rain later, but more especially onto eastern fells. Mostly good visibility beneath cloud but some low level fog at first and moderate or poor in rain and snow later and very poor at height with lowering cloud later.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Monday 21 Nov 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/15 SW	11/15 SE	16/23 SE	24/34 SE	28/38 E	30/41 E	32/42 E	29/39 E	20/28 E
600	8/11 SW	9/13 S	17/25 SE	25/38 SE	22/34 E	23/35 E	21/32 E	19/29 E	12/20 NE
300	3/11 SW	4/11 SE	8/19 SE	9/25 SE	10/25 E	12/29 E	11/28 E	10/27 E	8/19 NE
Valley	2/7 S	3/9 E	8/19 E	11/25 E	11/23 E	15/31 E	14/28 NE	13/26 NE	13/21 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-0/-5	-0/-5	1/-4	1/-6	0/-7	0/-8	-1/-9	-0/-8	-0/-7
600	1/-2	2/-2	2/-4	1/-6	2/-5	1/-5	1/-5	2/-4	1/-4
300	3/2	2/1	2/-1	3/-0	4/1	4/-1	3/-1	3/-0	3/-1
Valley	6/4	5/4	4/2	5/2	7/4	6/2	6/2	6/2	5/2
Freezing Level*	800m	800m	800m	800m	800m	700m	800m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Rather cold with risk of snow over the summits later and also an increasing chill effect at height with strengthening winds. Some strong sunshine possible but a low sun angle and cloud increasing.

Forecast for Tuesday 22 Nov 2022

Weather: Rain or showers overnight and at first Tuesday, with sleet or snow on summits, but mainly dry over western fells and cloud is expected to lift and break through the morning, then a dry afternoon with bright or sunny spells. Cloud increasing through the evening however to bring showery rain, with some sleet or snow on the summits again.

Maximum wind: Northeast 10-20mph becoming southerly 10-15mph in afternoon, then southwest 20-25mph in evening

Chance of cloud-free hill tops above 800m: 30% overnight, then becoming 70% in the morning. Chance decreasing through the evening.

Low cloud and visibility: Mainly extensive above 500-600m in early hours, but broken by end of the night. Becoming scattered around the summits in the morning, with only the odd patch down to 500m, but broken sometimes extensive above 500m in the evening. Mostly good visibility, but poor or very poor at height in rain and summit snow and thicker cloud early and late in day.

Temperature: **Valleys:** Plus 3 or 4 C rising to 7 C
At 800m: Zero C, later 2 C
Freezing level: Falling to 800m overnight then rising to 1100m in morning

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1308 on Sun 20 Nov 2022

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